PTO/SB/17 (05-07)

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Approved for use through 05/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| FEE TRANSMITTAL For FY 2007 | | | | Complete II Known | | | | |
|--|---------------------------------------|---------------------------|-----------------------------------|---|-----------|---|-----------|-----------|
| | | | | Application Number 10/766,488-Conf. #1533 | | | | |
| | | | | Filing Date Ja | | anuary 29, 2004 | | |
| | | | | First Named Inventor S | | Shin Ishibashi | | |
| | | | | Examiner Name H | | ł. Sanghavi | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | | Art Unit 28 | | 874 | | |
| TOTAL AMOUNT OF PAYMENT (\$) 0.00 | | | | Attorney Docket No. 31238-200393 | | | | |
| METHOD OF PAYMENT (check all that apply) | | | | | | | | |
| Check Credit Card Money Order None Other (please identify): | | | | | | | | |
| x Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP | | | | | | | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | | | | | | | | |
| Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee | | | | | | | | |
| Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 | | | | | | | | |
| FEE CALCUL | ATION | | | | | , | | |
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | | |
| | FI | LING FEES | SE | ARCH FEES | EXAMIN | ATION FEES | | ! |
| Application Ty | pe Fee (\$ | Small Entity (5) Fee (\$) | Fee (| Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fees F | Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | | |
| 2. EXCESS CLAIM FEES Small Entity | | | | | | | | |
| Fee (\$) Fee (\$) | | | | | | | | |
| Each claim over 20 (including Reissues) 50 | | | | | | | 25 | |
| Each independent claim over 3 (including Reissues) | | | | | | | 100 | |
| Multiple depend | | | | 360 | 180 | | | |
| | | Fee | Paid (\$) Multiple Depe | | | | | |
| | - 20 = ber of total claims paid fo | x = | | | Fee | <u>) (\$) </u> | ee Paid (| ग्र |
| Indep. Claims | Extra Claims | | Eoo | Paid (\$) | | - | | |
| | | Fee (\$) | 1 66 | raid (V) | | | | |
| | - 3 = ber of independent claim: | · | n 3. | | | | | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | |
| <u>Total Sheet</u> | | | | additional 50 or fra | | | Fee | Paid (\$) |
| 100 = /50 = (round up to a whole number) x = | | | | | | | | |
| 4. OTHER FEE(S) Fees Paid (\$) | | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | | |
| Other (e.g., late filing surcharge): | | | | | | | | |
| SUBMITTED BY | | | | | | | | |
| Signature | ignature Karita B. Leppin | | Registration No. (Attorney/Agent) | 54,262 | Telephone | (202) 34 | 4-4000 | |
| Name (Print/Type) | | | Date | May 8, | 2007 | | | |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2874

Examiner: Hemang Sanghavi

In re PATENT APPLICATION of

Applicants:

Shin ISHIBASHI et al.

Appln. No.:

10/766,488

Confirmation No:

1533

Filed:

January 29, 2004

For:

FIBER OPTIC MODULE

Attv. Dkt.:

31238-200393

Customer Number:

26694

Mail Stop Reissue

Commissioner for Patents PO Box 1450 Arlington, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action (Ex Parte Quayle) of April 19, 2007, Applicants submit the present Response. As mandated by the Office Action, this Response includes a complete listing of claims, with the added reissue claims underlined.

Listing of Claims begins on page 2 of this paper

Status of Claims and Support for Claim Changes begins on page 35 of this paper.

Remarks begin on page 36 of this paper.

It is not believed that any fees are due with the filing of this paper. In the event that such fees are due, please charge Deposit Account No. 22-0261 and notify the undersigned accordingly.